	Application No.	Applicant(s)	
Notice of Allowability	10/634,713	PICARD, JOSEPH	ARMAND
	Examiner	Art Unit	
	Venkataraman Balasubramanian	1624	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1.   This communication is responsive to 3/10/2006.			
2.  The allowed claim(s) is/are <u>1,6,7,9,11 and 13</u> .			
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) Thereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>			
Attachment(s)	5	A. A	0.450)
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	<ul><li>5. ☐ Notice of Informal Page 6. ☐ Interview Summary</li></ul>		U-152)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Date	e	
Paper No./Mail Date			
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>	<ul><li>8. ⊠ Examiner's Stateme</li><li>9. □ Other</li></ul>	nt of Reasons for Allo	owance

Art Unit: 1624

## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance:

Applicants' response, which included amendment to claims 1, 6, 7, 9, 11 and 13 and cancellation of claims 2-5, 8, 10, 12 and 14, filed on 3/10/2006, is made of record. In view of applicants' response, all 112 first and second paragraph rejections made in the previous office action have been either obviated or rendered moot.

The compound of formula shown in claim 1, namely, isomeric dioxopyrazine compound with specific V<sup>1</sup>, Q, R<sup>1</sup>, R<sup>2</sup> and R<sup>4</sup> groups, composition and method of use embraced in the instant claims was not found to be anticipated or rendered obvious by the prior art of record. Additional search in the related art area also did not yield any prior art disclosing the isomeric dioxopyrazine compound with specific V<sup>1</sup>, Q, R<sup>1</sup>, R<sup>2</sup> and R<sup>4</sup> groups. The closest prior art, US 2,650,223, discloses in example 2 as intermediate a dihydro-2,5-dioxopyrazine not embraced in the instant claims.

Therefore, the examiner noted that the claims 1, 6, 7, 9, 11 and 13 would be in condition for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication from the examiner should be addressed to Venkataraman Balasubramanian (Bala) whose telephone number is (571)

Application/Control Number: 10/634,713 Page 3

Art Unit: 1624

272-0662. The examiner can normally be reached on Monday through Thursday from

8.00 AM to 6.00 PM. The Supervisory Patent Examiner (SPE) of the art unit 1624 is

James O. Wilson, whose telephone number is 571-272-0661. The fax phone number for

the organization where this application or proceeding is assigned (571) 273-8300. Any

inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (571) 272-1600.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for published

applications may be obtained from either Private PAIR or Public PAG. Status

information for unpublished applications is available through Private PAIR only. For

more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-2 17-9197 (toll-free).

Venkertaraman Balasubramanian

5/20/2006